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FILE CONTAINS CURRENT INFORMATION.
 LAST RELOADED: Jan 13, 2006 (20060113/UP).

=> display L7
 YOU HAVE REQUESTED DATA FROM FILE 'AQUASCI' - CONTINUE? (Y)/N:n

=> FILE AQUASCI
 COST IN U.S. DOLLARS
 FULL ESTIMATED COST

	SINCE FILE ENTRY	TOTAL SESSION
	0.24	24.09

FILE 'AQUASCI' ENTERED AT 17:25:07 ON 19 JAN 2006
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FILE COVERS 1978 TO 18 Jan 2006 (20060118/ED)

=> s sturgeon AND cell AND line
 2336 STURGEON
 46216 CELL
 17951 LINE
 L8 10 STURGEON AND CELL AND LINE

=> display
 ENTER (L8), L# OR ?:L8
 ENTER ANSWER NUMBER OR RANGE (1):4
 ENTER DISPLAY FORMAT (BIB):FULL
 'FULL' IS NOT A VALID FORMAT FOR FILE 'AQUASCI'

The following are valid formats:

The default display format is BIB.

ABS ---- AB
 ALL ---- AN, DN, TI, AU, CS, PI, SO, DT, TC, FS, LA, SL, AB, CC,
 CT, UT, GT, ORGN
 BIB ---- AN, DN, TI, AU, CS, PI, SO, DT, TC, FS, LA, SL
 CBIB --- CBIB
 IALL --- AN, DN, TI, AU, CS, PI, SO, DT, TC, FS, LA, SL, AB, CC,
 CT, UT, GT, ORGN
 IBIB --- AN, DN, TI, AU, CS, PI, SO, DT, TC, FS, LA, SL
 IND ---- CC, CT, UT, GT, ORGN
 SAM ---- TI, CC, CT, UT, GT, ORGN
 SCAN --- TI, CC, CT, UT, GT, ORGN (random display without answer
 numbers)
 HIT ---- All fields containing hit terms
 KWIC --- All hit terms plus 20 words on either side
 OCC ---- List of display fields containing hit terms

Hit terms will be highlighted in all displayable fields except PY.

To display a particular field or fields, enter the display field codes. For a list of display field codes, enter 'HELP DFIELDS' at an arrow prompt (=>). Examples of formats include: 'BIB'; 'AB'; 'SO,ST'. You may specify the format fields in any order, and the information will be displayed in the same order as the format specification.

The same formats (except for HIT, KWIC, OCC, and SCAN) may be

used with the DISPLAY ACC command to display the record
for a specified Accession Number.

ENTER DISPLAY FORMAT (BIB):ALL

L8 ANSWER 4 OF 10 AQUASCI COPYRIGHT 2006 FAO (On behalf of the ASFA
Advisory Board). All rights reserved. on STN
AN 97:8653 AQUASCI
DN ASFA1 1997 27-04510
TI Established **cell** lines from three **sturgeon** species
AU Fontana, F.; Lanfredi, M.; Rossi, R.; Bronzi, P.; Arlati, G.
CS Dep. Biol., Evolution. Biol. Branch, Via L. Borsari 46, 44100 Ferrara,
Italy
SO STURGEON Q., (1995) vol. 3, no. 4, pp. 6-7.
DT Journal
FS ASFA1
LA English
AB In spite of the great number of **cell** lines from mammalian
species, very few fish **cell** lines have been established. For
acipenserids, only a **cell** line from the cardiac tissue
of the Atlantic **sturgeon**, *Acipenser oxyrinchus*, and two others,
from the spleen and heart of the white **sturgeon**, *A.*
transmontanus, were reported. In the present paper we describe methods of
obtaining **cell** lines from three **sturgeon** species, *A.*
naccarii, *A. ruthenus*, and *A. gueldenstaedti*, and karyological
characteristics of each of these lines.
CC 1345 GENETICS AND EVOLUTION
CT **cell culture**; freshwater fish; chromosomes; karyotypes;
karyology; genetics
ORGN *Acipenser*

FILE 'AQUASCI' ENTERED AT 17:20:05 ON 19 JAN 2006
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FILE COVERS 1978 TO 18 Jan 2006 (20060118/ED)

=> S sturgeon

L5 2336 STURGEON

=> s Cell AND line

46216 CELL
17951 LINE

L6 1614 CELL AND LINE

=> S L5 AND L6

L7 10 L5 AND L6

=> display L7

ENTER ANSWER NUMBER OR RANGE (1):1-10

ENTER DISPLAY FORMAT (BIB):BIB

L7 ANSWER 1 OF 10 AQUASCI COPYRIGHT 2006 FAO (On behalf of the ASFA
Advisory Board). All rights reserved. on STN

AN 2001:44699 AQUASCI

DN ASFA1 2001 31-20640

TI Morphological Characteristics of the Developing Cranial Nerves and
Mesodermal Head Cavities in **Sturgeon** Embryos from Early
Pharyngula to Late Larval Stages

AU Kuratani, S.; Nobusada, Y.; Saito, H.; Shigetani, Y.

CS Department of Biology, Faculty of Science, Okayama University 3-1-1
Tsushima-naka, Okayama 700-8530, Japan); E-mail: sasuke@cc.okayama-u.ac.jp

SO Zoological Science [Zool. Sci.], (20000900) vol. 17, no. 7, pp. 911-933.
ISSN: 0289-0003.

DT Journal

FS ASFA1

LA English

SL English

L7 ANSWER 2 OF 10 AQUASCI COPYRIGHT 2006 FAO (On behalf of the ASFA
Advisory Board). All rights reserved. on STN

AN 1998:38514 AQUASCI

DN ASFA1 1998 28-21375

TI Replication and pathogenesis of white **sturgeon** iridovirus (WSIV)
in experimentally infected white **sturgeon** *Acipenser*
transmontanus juveniles and **sturgeon** cell lines

AU Watson, L.R.; Groff, J.M.; Hedrick, R.P.*

CS Department of Medicine and Epidemiology, School of Veterinary Medicine,
University of California, Davis, CA 95616, USA

SO Diseases of Aquatic Organisms, (19980403) vol. 32, no. 3, pp. 173-184.
ISSN: 0177-5103.

DT Journal

FS ASFA1

LA English

SL English

L7 ANSWER 3 OF 10 AQUASCI COPYRIGHT 2006 FAO (On behalf of the ASFA
Advisory Board). All rights reserved. on STN

AN 1998:32107 AQUASCI

DN ASFA1 1998 28-17324

TI In vitro and in vivo properties and pathogenesis of the white
sturgeon iridovirus, WSIV, in juvenile white **sturgeon**,
Acipenser transmontanus

AU Watson, L.R.

SO [vp]. PhD thesis..

DT Report

TC Dissertation

FS ASFA1

LA English

SL English

L7 ANSWER 4 OF 10 AQUASCI COPYRIGHT 2006 FAO (On behalf of the ASFA Advisory Board). All rights reserved. on STN

AN 97:8653 AQUASCI

DN ASFA1 1997 27-04510

TI Established cell lines from three **sturgeon** species

AU Fontana, F.; Lanfredi, M.; Rossi, R.; Bronzi, P.; Arlati, G.

CS Dep. Biol., Evolution. Biol. Branch, Via L. Borsari 46, 44100 Ferrara, Italy

SO STURGEON Q., (1995) vol. 3, no. 4, pp. 6-7.

DT Journal

FS ASFA1

LA English

L7 ANSWER 5 OF 10 AQUASCI COPYRIGHT 2006 FAO (On behalf of the ASFA Advisory Board). All rights reserved. on STN

AN 96:8635 AQUASCI

DN ASFA1 1996 26-05624

TI Immunological response of white **sturgeon** to a rhabdovirus of salmonid fish

AU LaPatra, S.E.; Jones, G.R.; Shewmaker, W.D.; Lauda, K.A.; Schneider, R.

CS Clear Springs Foods, Inc., P.O. Box 712 Buhl, ID 83316, USA

SO STURGEON Q., (1995) vol. 3, no. 2, pp. 8-9.

DT Journal

FS ASFA1

LA English

SL English

L7 ANSWER 6 OF 10 AQUASCI COPYRIGHT 2006 FAO (On behalf of the ASFA Advisory Board). All rights reserved. on STN

AN 96:1701 AQUASCI

DN ASFA1 1996 26-01405

TI Characteristics and pathogenicity of a novel herpesvirus isolated from adult and subadult white **sturgeon** *Acipenser transmontanus*

AU Watson, L.R.; Yun, S.C.; Groff, J.M.; Hedrick, R.P.*

CS Dep. Med. and Epidemiol., Sch. Vet. Med., Univ. California, Davis, CA 95616, USA

SO DIS. AQUAT. ORG., (1995) vol. 22, no. 3, pp. 199-210.

ISSN: 0177-5103.

DT Journal

FS ASFA1

LA English

SL English

L7 ANSWER 7 OF 10 AQUASCI COPYRIGHT 2006 FAO (On behalf of the ASFA Advisory Board). All rights reserved. on STN

AN 92:228 AQUASCI

DN ASFA1 1992 22-05907

TI Isolation and some properties of an iridovirus-like agent from white **sturgeon** *Acipenser transmontanus* .

AU Hedrick, R.P.; McDowell, T.S.; Groff, J.M.; Yun, S.; Wingfield, W.H.

CS Dep. Med., Univ. California, Davis, CA 95616, USA

SO DIS. AQUAT. ORG., (1992) vol. 12, no. 2, pp. 75-81.

DT Journal

FS ASFA1

LA English

SL English

L7 ANSWER 8 OF 10 AQUASCI COPYRIGHT 2006 FAO (On behalf of the ASFA Advisory Board). All rights reserved. on STN

AN 91:3672 AQUASCI
DN ASFA1 1991 21-19941
TI Isolation of an epitheliotropic herpesvirus from white **sturgeon**
Acipenser transmontanus.
AU Hedrick, R.P.; McDowell, T.S.; Groff, J.M.; Yun, S.; Wingfield, W.H.
CS Dep. Med., Univ. California, Davis, CA 95616, USA
SO DIS. AQUAT. ORG., (1991) vol. 11, no. 1, pp. 49-56.
DT Journal
FS ASFA1
LA English
SL English

L7 ANSWER 9 OF 10 AQUASCI COPYRIGHT 2006 FAO (On behalf of the ASFA
Advisory Board). All rights reserved. on STN
AN 85:13362 AQUASCI
DN ASFA1 1986 16-09403
TI Fish cell culture: Two newly developed **cell** lines from
Atlantic **sturgeon** (*Acipenser oxyrinchus*) and guppy (*Poecilia
reticulata*).
AU Li, M.F.; Marrayatt, V.; Annand, C.; Odense, P.H.
CS Dep. Fish. and Oceans, Fish. and Environ. Sci., Halifax Fish. Res. Lab.,
P.O. Box 550, Halifax, N.S. B3J 2S7, Canada
SO CAN. J. ZOOL., (1985) vol. 63, no. 12, pp. 2867-2874.
DT Journal
FS ASFA1
LA English
SL English; French

L7 ANSWER 10 OF 10 AQUASCI COPYRIGHT 2006 FAO (On behalf of the ASFA
Advisory Board). All rights reserved. on STN
AN 81:22028 AQUASCI
DN ASFA1 1983 13-16541
TI A continuous **cell** line from cardiac tissue of a
sturgeon (*Acipenser oxyrinchus*).
ICES COUNCIL MEETING 1981 (COLLECTED PAPERS).
AU Li, M.F.
CS Fish. & Environ. Sci. Dep. Fish & Oceans, Halifax Lab., Halifax, N.S., B3J
2S7, Canada; International Counc. for the Exploration of the Sea,
Copenhagen (Denmark)
SO (1981) 7 pp. ICES. COPENHAGEN (DENMARK). ICES-CM 1981/L:34.
Meeting Info.: Council Meeting, 1981, of the International Council for the
Exploration of the Sea. (Woods Hole, MA (USA)). (5 Oct 1981).
DT Book
TC Conference
FS ASFA1
LA English
SL English; French